

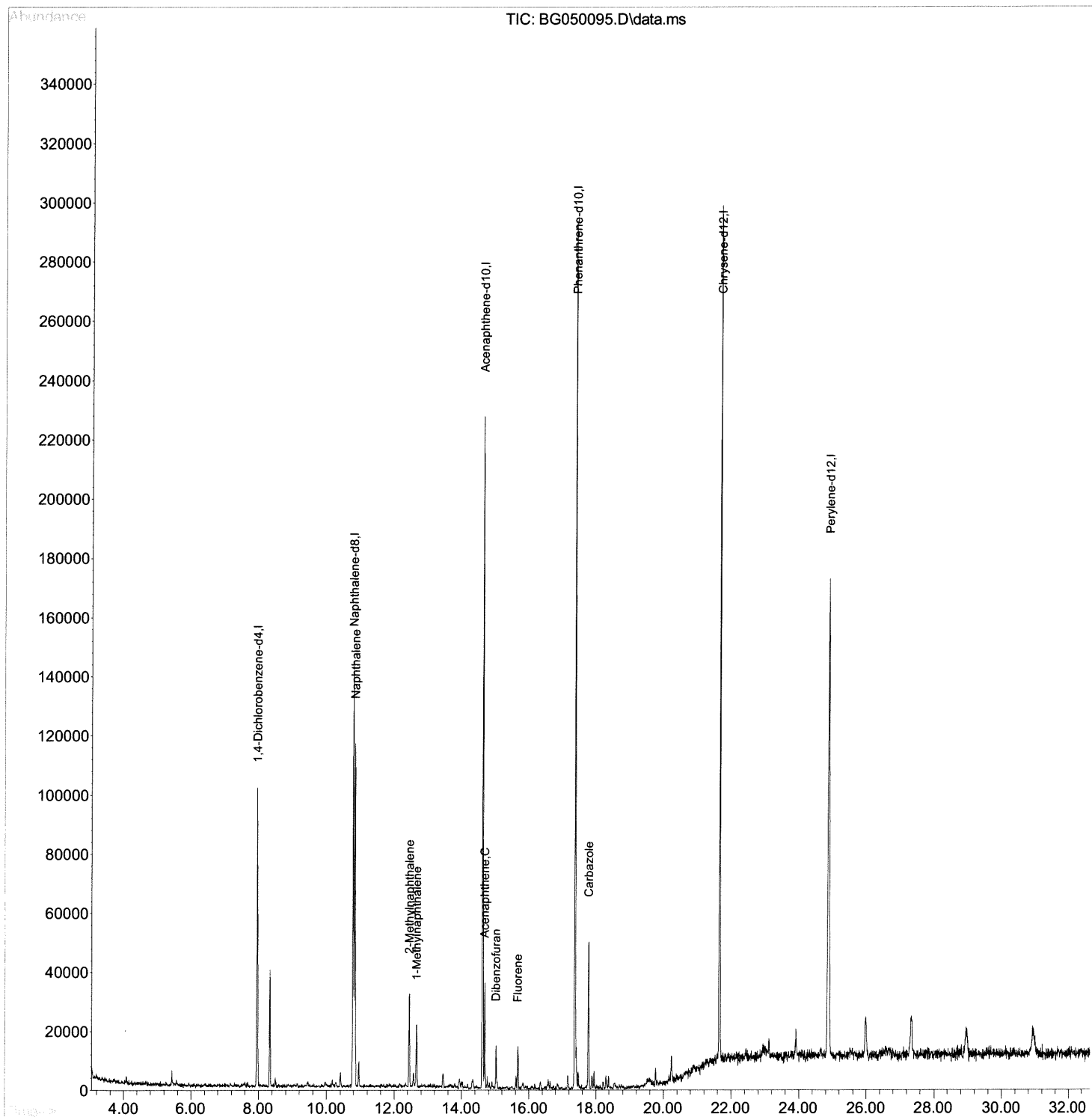
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050095.D
Acq On : 1 Sep 2021 13:01
Operator : CG/JU
Sample : M3464-07DL2 100X
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBKG0DL2

Manual Integrations
APPROVED

mohammad
9/1/2021 4:51:50 PM

Quant Time: Sep 01 14:06:21 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 30 14:59:55 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

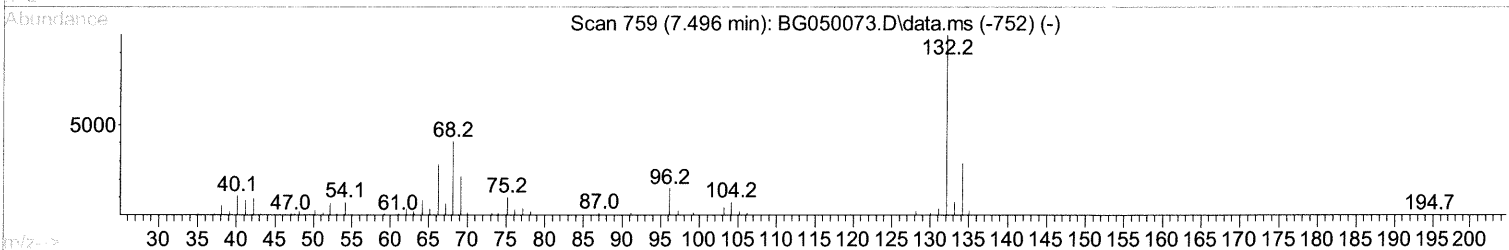
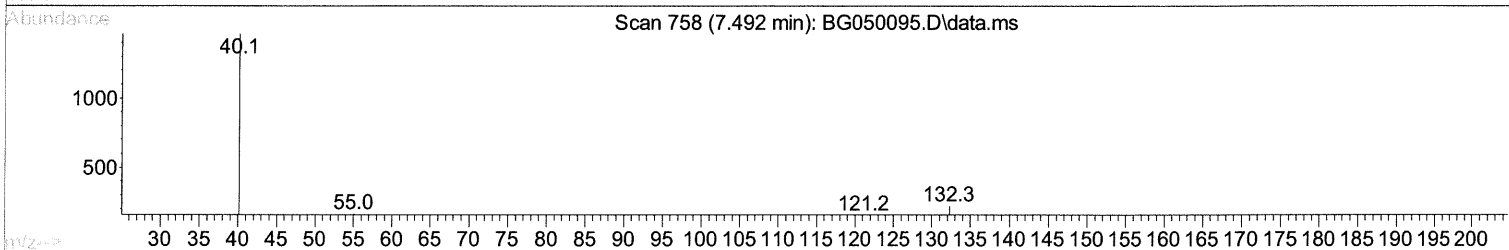
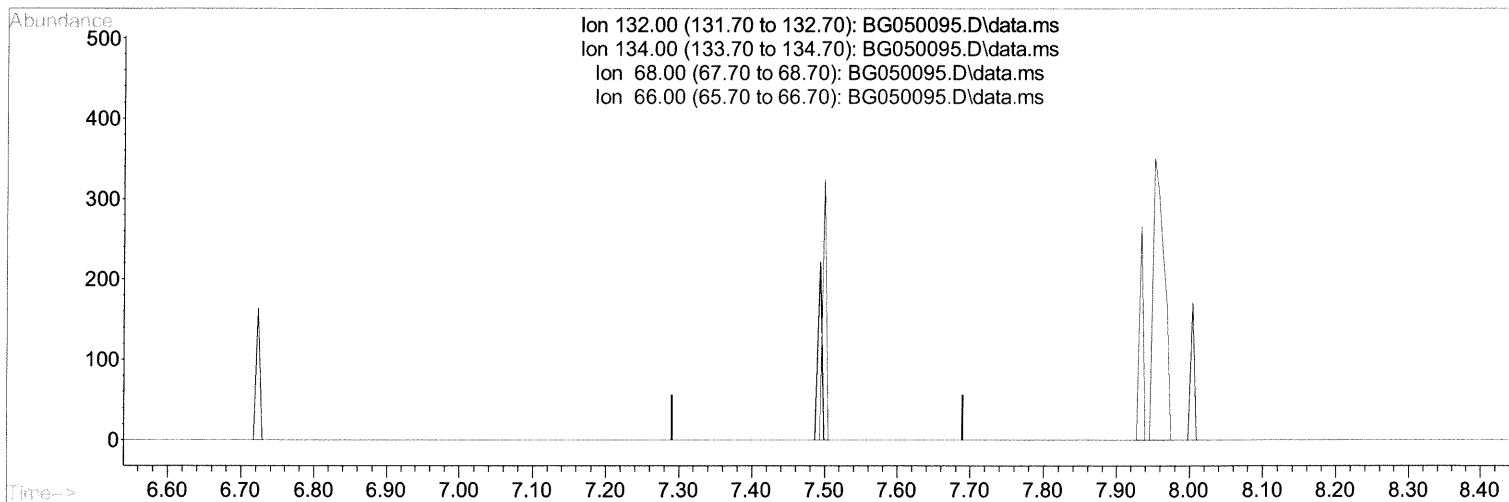
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TIC: BG050095.D\data.ms

(11) 2-Chlorophenol-d4 (S)

7.490min (-7.490) 0.00 ng/ul

response 0

Ion	Exp%	Act%
132.00	100.00	0.00
134.00	38.10	0.00#
68.00	48.30	0.00#
66.00	31.40	0.00#

Quantitation Report (Qedit)

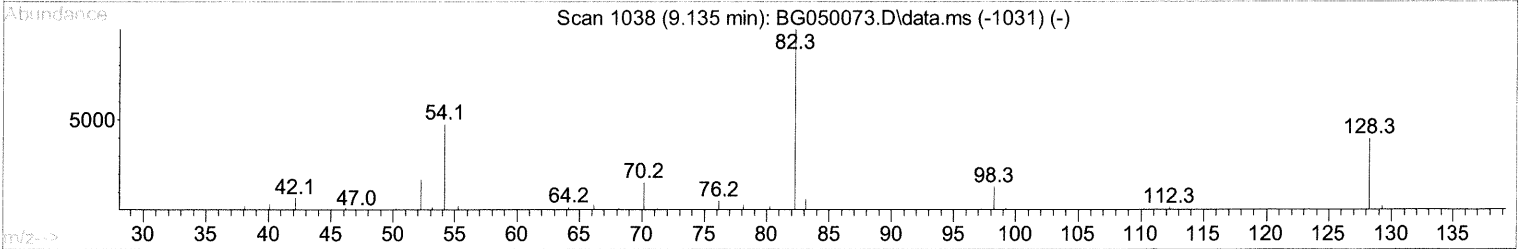
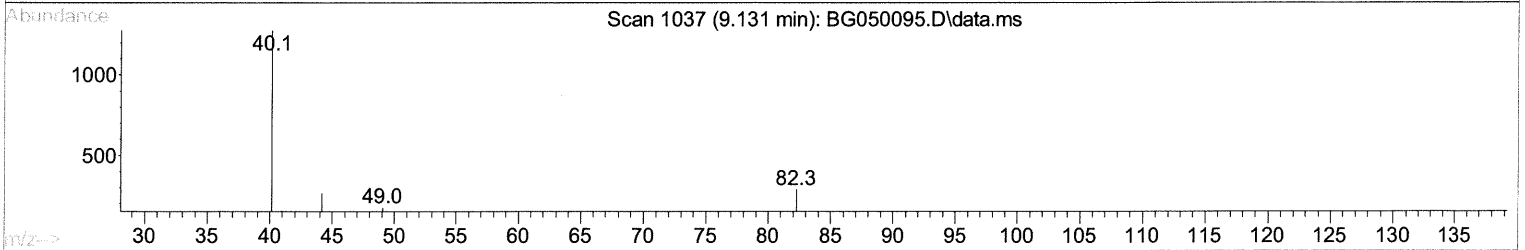
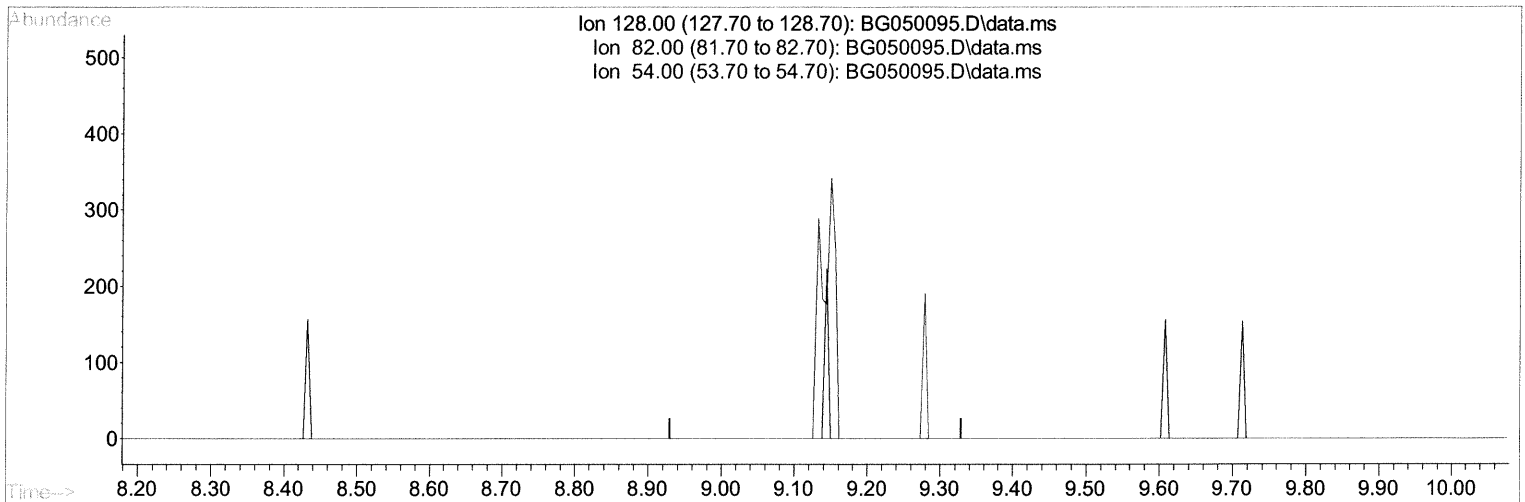
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TIC: BG050095.D\data.ms

(21) Nitrobenzene-d5 (S)

9.129min (-9.129) 0.00 ng/ul

response 0

Ion	Exp%	Act%
128.00	100.00	0.00
82.00	299.30	0.00#
54.00	144.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

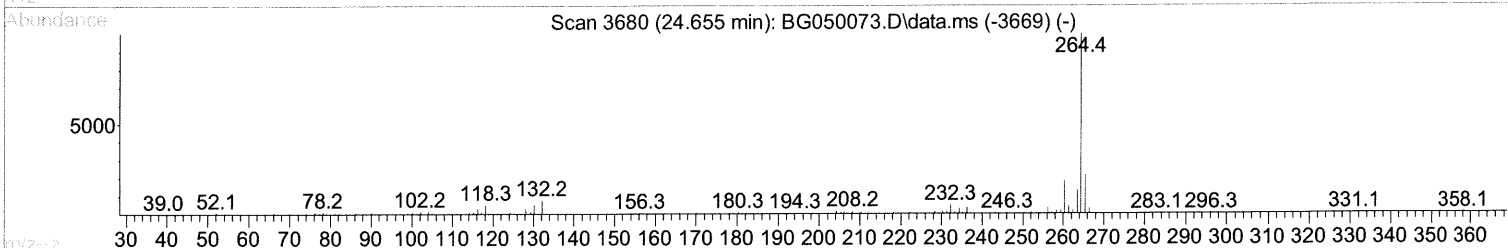
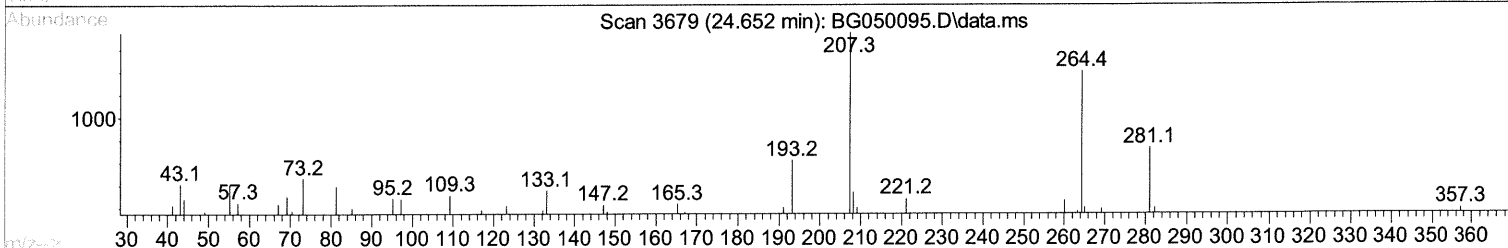
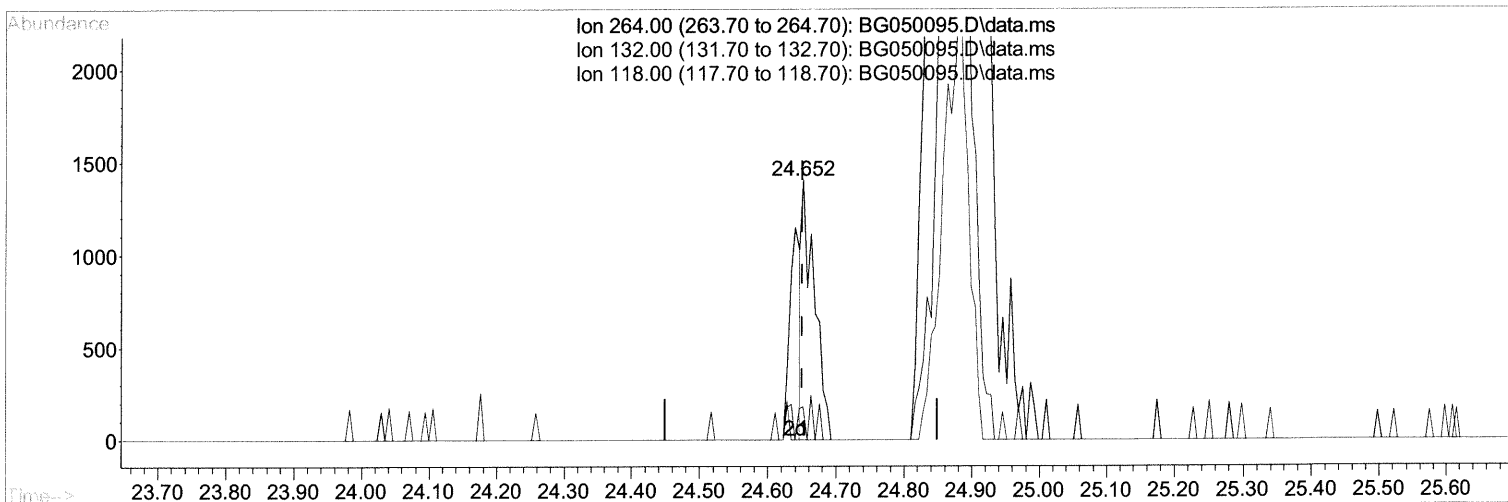
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
 Data File : BG050095.D
 Acq On : 1 Sep 2021 13:01
 Operator : CG/JU
 Sample : M6464-07DL2 100X
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBKG0DL2

Manual Integrations
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TIC: BG050095.D\data.ms

(92) Benzo(a)pyrene-d12 (S)

24.652min (+ 0.002) 0.20 ng/ul

response 1799

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	7.60	12.95#
118.00	5.30	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

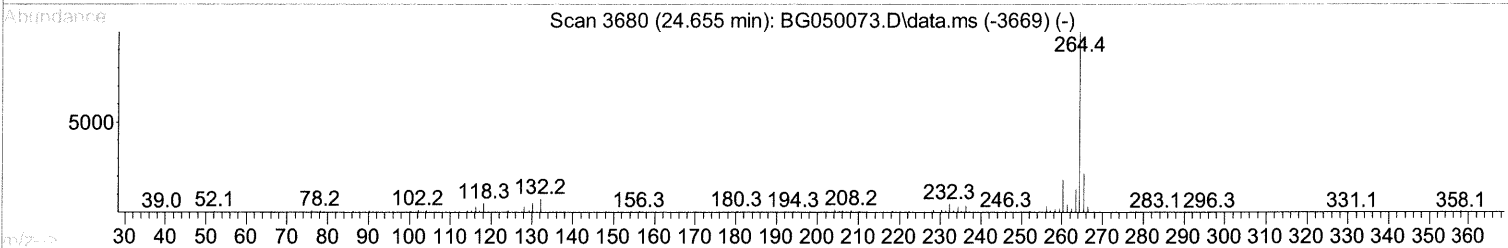
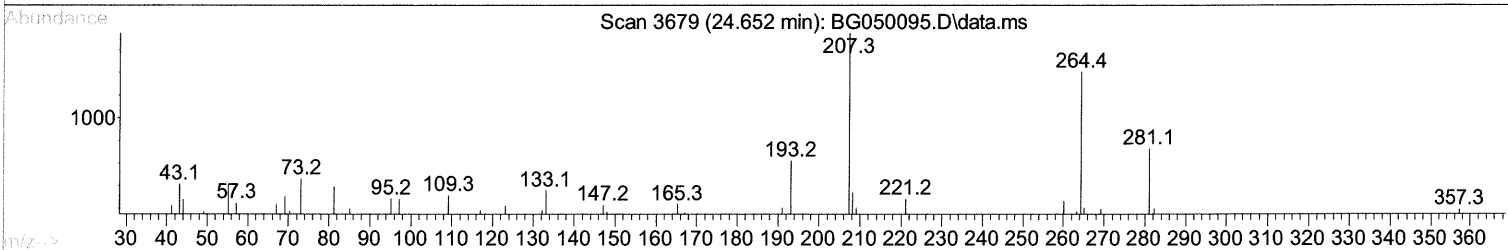
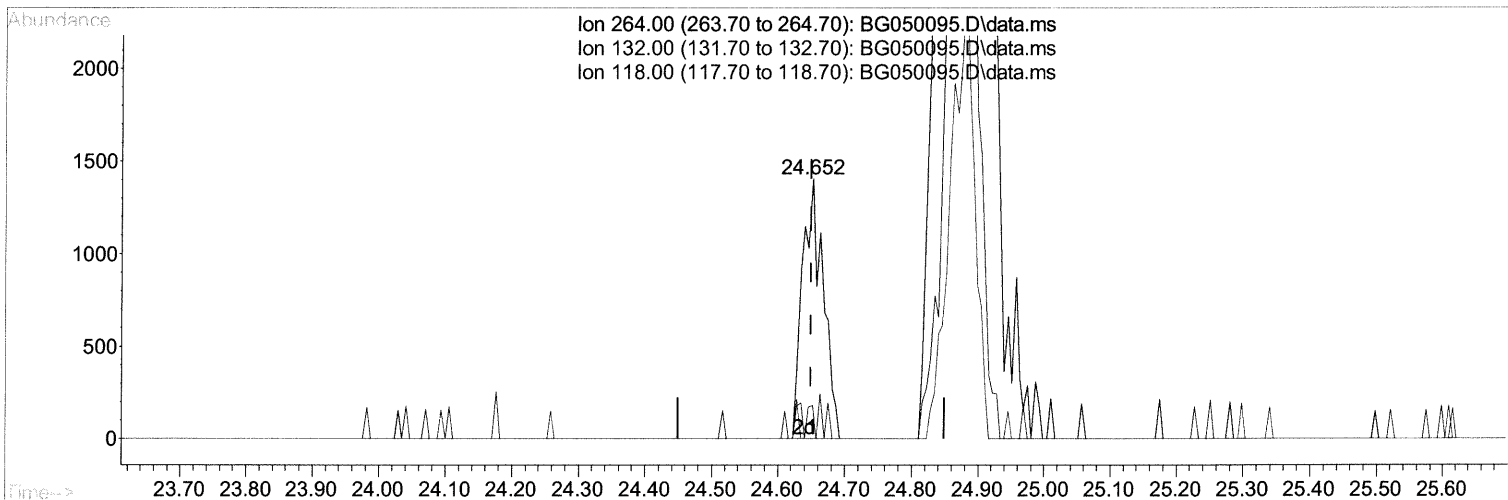
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
 Data File : BG050095.D
 Acq On : 1 Sep 2021 13:01
 Operator : CG/JU
 Sample : M6464-07DL2 100X
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBKG0DL2

Manual Integrations
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Quant Time: Sep 01 14:06:21 2021
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 Response via : Initial Calibration



TIC: BG050095.D\data.ms

(92) Benzo(a)pyrene-d12 (S)

24.652min (+ 0.002) 0.33 ng/ul m 09/01/21 JU

response 3022

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	7.60	12.95#
118.00	5.30	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

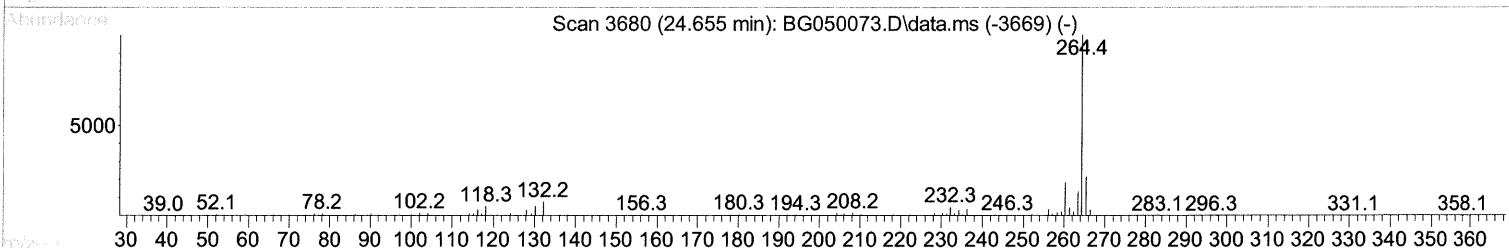
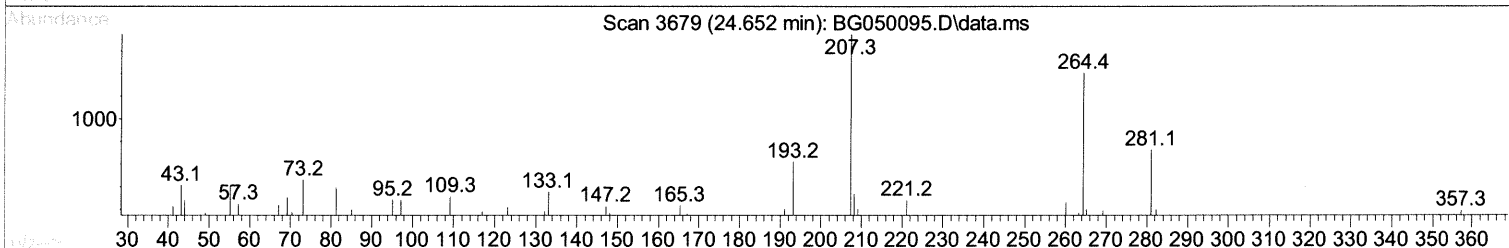
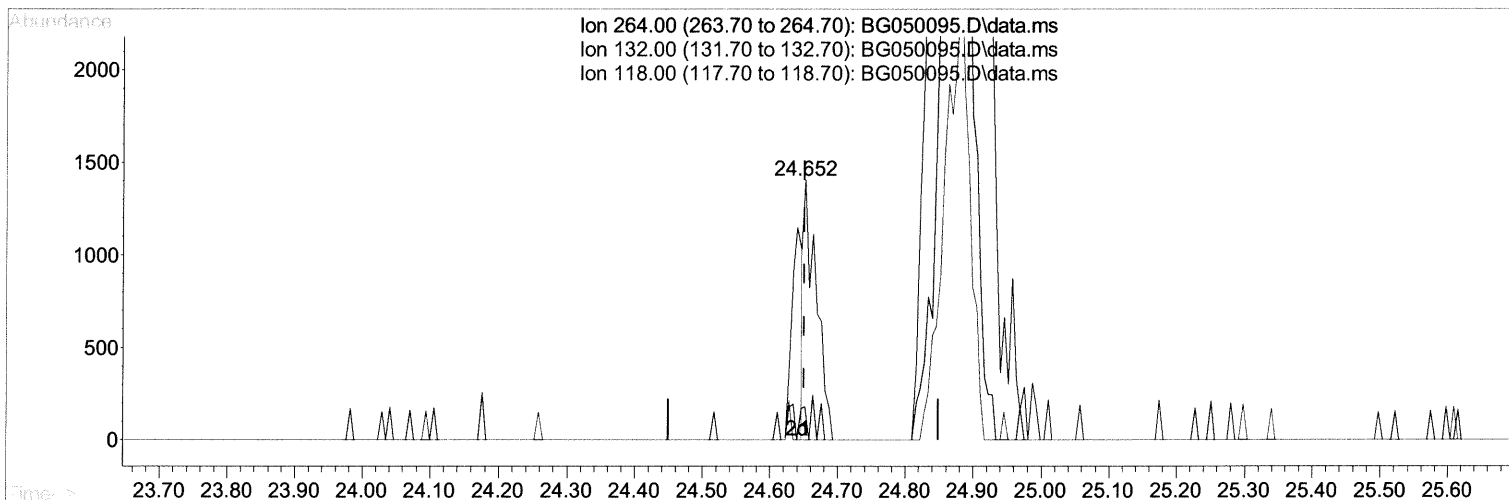
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
 Data File : BG050095.D
 Acq On : 1 Sep 2021 13:01
 Operator : CG/JU
 Sample : M3464-07DL2 100X
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBKG0DL2

Manual Integrations
 APPROVED

mohammad
 9/1/2021 4:51:50 PM

Quant Time: Sep 01 19:29:57 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 30 14:59:55 2021
 Response via : Initial Calibration



TIC: BG050095.D\data.ms

(92) Benzo(a)pyrene-d12 (S)

24.652min (+ 0.002) 0.20 ng/ul

response 1799

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	7.60	12.95#
118.00	5.30	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

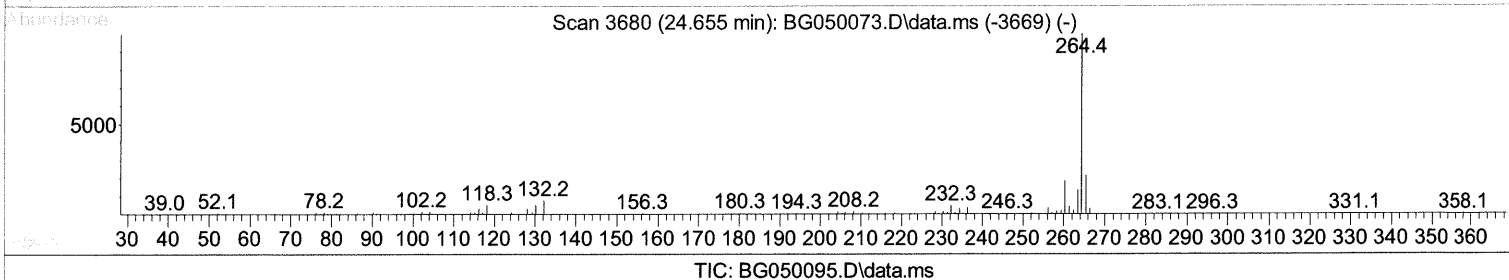
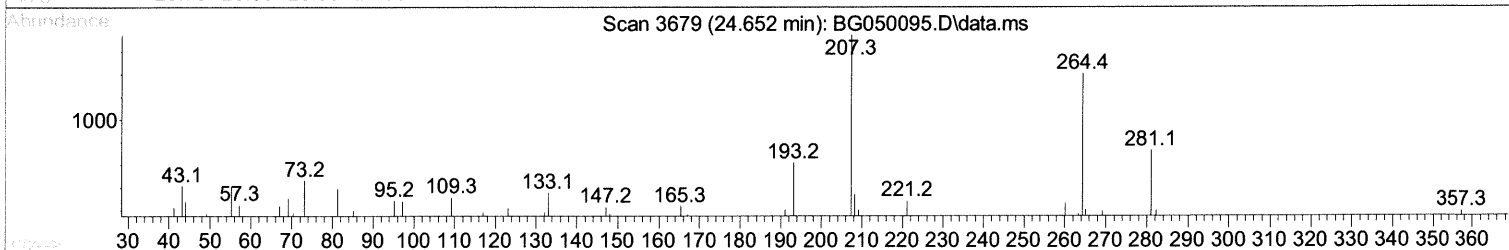
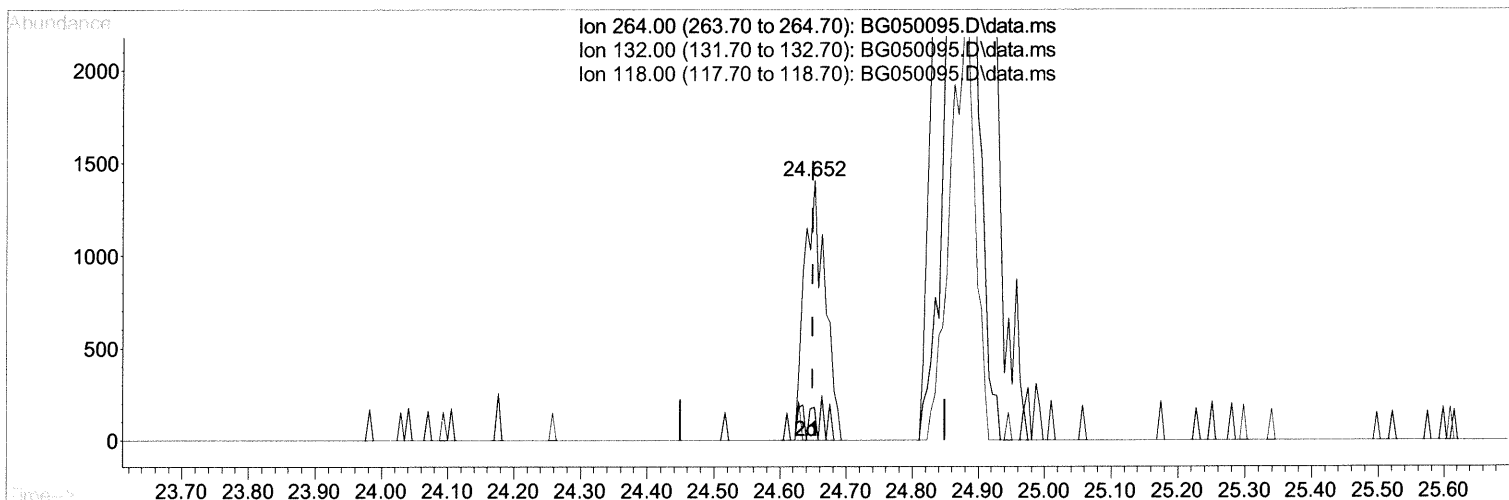
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
 Data File : BG050095.D
 Acq On : 1 Sep 2021 13:01
 Operator : CG/JU
 Sample : M3464-07DL2 100X
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBKG0DL2

Manual Integrations
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Quant Time: Sep 01 14:06:21 2021
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(92) Benzo(a)pyrene-d12 (S)

24.652min (+ 0.002) 0.33 ng/ul m 09/03/21 JU

response 3022

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	7.60	12.95#
118.00	5.30	0.00#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
 Data File : BG050095.D
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 Operator : CG/JU
 Sample : M3464-07DL2 100X
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 DBKG0DL2

Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.962	152	28489	20.000	ng/ul	0.00
20) Naphthalene-d8	10.776	136	118146	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.618	164	84482	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.373	188	176354	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.650	240	170379	20.000	ng/ul	0.00
88) Perylene-d12	24.875	264	173720	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0	0.000	ng/ul	
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	0.000	99	0d	0.000	ng/ul	
9) Bis-(2-Chloroethyl)eth...	0.000	67	0d	0.000	ng/ul	
11) 2-Chlorophenol-d4	0.000	132	0	0.000	ng/ul	
15) 4-Methylphenol-d8	0.000	113	0	0.000	ng/ul	
21) Nitrobenzene-d5	0.000	128	0d	0.000	ng/ul	
24) 2-Nitrophenol-d4	0.000	143	0	0.000	ng/ul	
28) 2,4-Dichlorophenol-d3	0.000	165	0d	0.000	ng/ul	
31) 4-Chloroaniline-d4	10.947	131	345	0.130	ng/ul	0.03
46) Dimethylphthalate-d6	14.019	166	1996	0.309	ng/ul	0.00
49) Acenaphthylene-d8	14.313	160	2325	0.307	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0	0.000	ng/ul	
60) Fluorene-d10	15.617	176	2039	0.372	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0	0.000	ng/ul	
73) Anthracene-d10	0.000	188	0d	0.000	ng/ul	
81) Pyrene-d10	19.770	212	3602	0.391	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.652	264	3022m	0.328	ng/ul	0.00 09/01/21 24
Target Compounds						
					Qvalue	
30) Naphthalene	10.829	128	100517	17.022	ng/ul	97
36) 2-Methylnaphthalene	12.439	142	15239	3.472	ng/ul	89
37) 1-Methylnaphthalene	12.662	142	10602	2.393	ng/ul#	96
52) Acenaphthene	14.683	153	15758	3.135	ng/ul	99
56) Dibenzofuran	15.018	168	9210	1.323	ng/ul	92
61) Fluorene	15.670	166	6693	1.140	ng/ul	92
77) Carbazole	17.784	167	33047	4.168	ng/ul	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed